

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
28 July 2005 (28.07.2005)

PCT

(10) International Publication Number
WO 2005/069280 A3

(51) International Patent Classification⁷: **G11B 7/135,**
G02B 7/00

(21) International Application Number:
PCT/EP2004/012593

(22) International Filing Date:
6 November 2004 (06.11.2004)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
04000258.6 8 January 2004 (08.01.2004) EP

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(81) Designated States (unless otherwise indicated, for every
kind of national protection available): AE, AG, AL, AM,
AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN,
CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI,
GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE,
KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD,
MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG,
PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM,
TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM,
ZW.

(84) Designated States (unless otherwise indicated, for every
kind of regional protection available): ARIPO (BW, GH,
GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM,
ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM),
European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI,
FR, GB, GR, HU, IE, IS, IT, LU, MC, NL, PL, PT, RO, SE,
SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ,
GW, ML, MR, NE, SN, TD, TG).

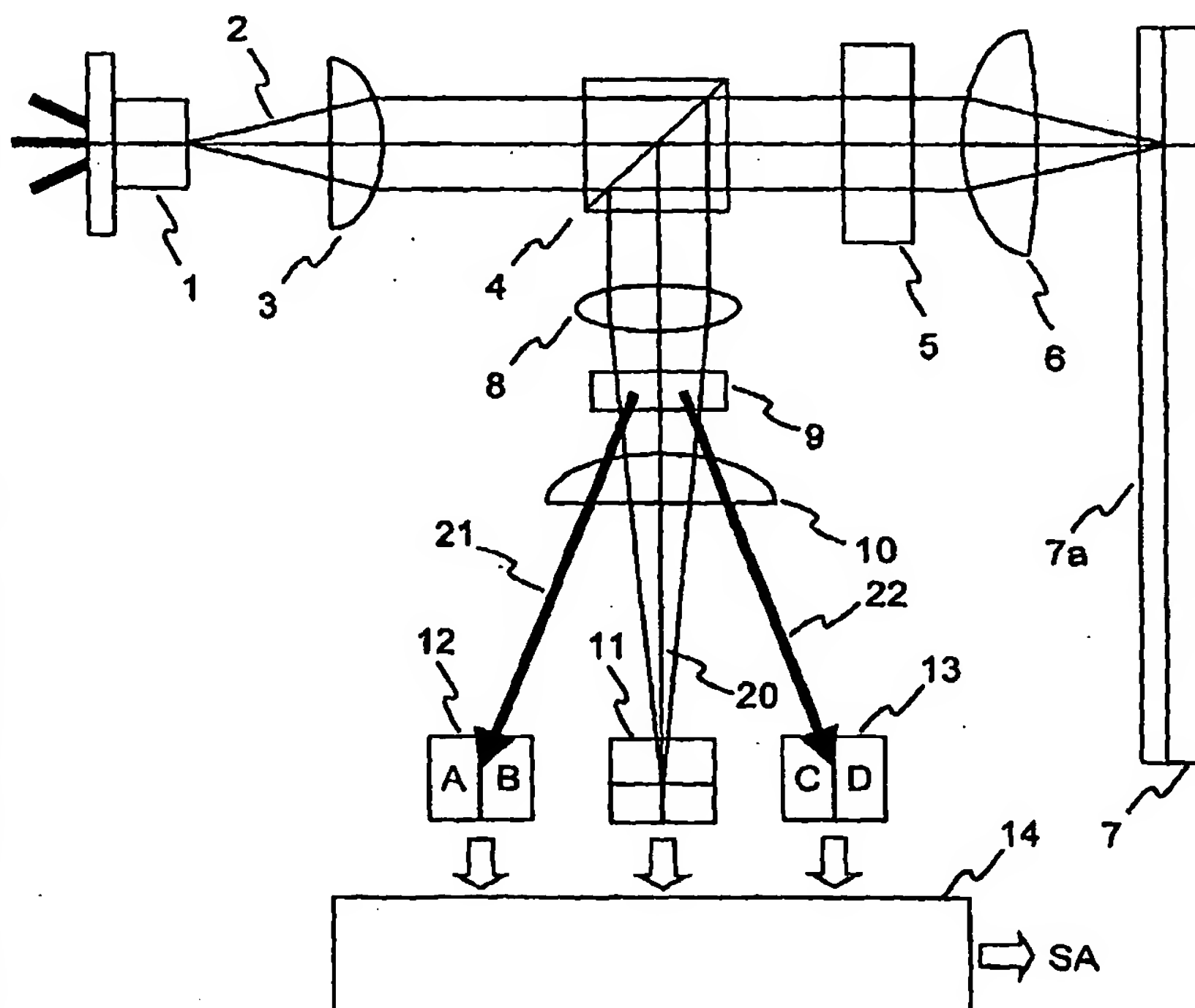
Published:

— with international search report

(88) Date of publication of the international search report:
3 November 2005

[Continued on next page]

(54) Title: METHOD FOR DETERMINING SPHERICAL ABERRATION



(57) Abstract: The present invention relates to a method and a device for determining spherical aberration occurring during reading from and/or writing to optical recording media. According to the invention, a method for determining spherical aberration includes the steps of: splitting the light beam (2) into at least two partial light beams (20, 21, 22, 23, 24, 25); focusing the partial light beams (20, 21, 22, 23, 24, 25) onto respective detectors (11, 12, 13, 16, 17, 18), whereby at least one signal (A, B, C, D) generated by the detectors (12, 13, 16, 17, 18) depends on the positions of the respective partial light beam (21, 22, 23, 24, 25); and determining the spherical aberration using the signals (A, B, C, D) generated by the detectors (12, 13, 16, 17, 18).



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